

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: Mail

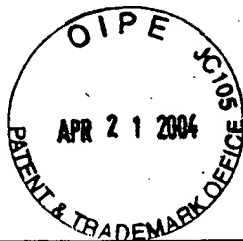
**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

27572 7590 01/29/2004

**HARNES, DICKEY & PIERCE, P.L.C.**  
**P.O. BOX 828**  
**BLOOMFIELD HILLS, MI 48303**



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/937,243	05/07/2002	John W. Frost	6550-000038/CPB	2900

**TITLE OF INVENTION:** SYNTHESIS OF 1,2,3,4-TETRAHYDROXYBENZENES AND 1,2,3-TRIHYDROXYBENZENES USING MYO-INOSITOL-1-PHOSPHATE SYNTHASE AND MYO-INOSITOL 2-DEHYDROGENASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
STEADMAN, DAVID J	1652	435-158000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 HARNES, DICKEY &  
 2 PIERCE, P.L.C.  
 3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Board of Trustees operating**  
**Michigan State University**

**East Lansing, Michigan**

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

**4a. The following fee(s) are enclosed:**

**4b. Payment of Fee(s):**

- ☒ Issue Fee
- ☐ Publication Fee
- ☒ Advance Order - # of Copies 10

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) \_\_\_\_\_ (Date) April 21, 2004

**04/23/2004 CCHAU2 00000031 09937243**

**01 FC:2501**  
**02 FC:8001**

**665.00 OP**  
**30.00 OP**

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/937,243

Filing Date: May 7, 2002

Date Allowed: January 29, 2004

Confirmation No.: 2900

Applicant: J. Frost

Group Art Unit: 1652

Examiner: D. Steadman

Title: SYNTHESIS OF 1,2,3,4-TETRAHYDROXYBENZENES  
AND 1,2,3-TRIHYDROXYBENZENES USING MYO-  
INOSITOL-1-PHOSPHATE SYNTHASE AND MYO-  
INOSITOL 2-DEHYDROGENASE

Attorney Docket: 6550-000038/USB

Express Label No.: EV 406 076 706 US (4/21/2004) **EV 406 076 706 US**

---

Mail Stop Issue Fee  
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING - ISSUE FEE**

This is to certify that the Fee Transmittal Form in the above-identified application, duly executed, together with a check in the amount of \$695.00 (\$665-issue fee, \$30-advance order of patent copies) are being deposited along with this Certificate with the United States Postal Service as express mail in an envelope with sufficient postage addressed to: Director of the United States Patent and

Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on April 21,  
2004.

The Commissioner is hereby authorized to charge any fee  
insufficiencies to our Deposit Account No. 08-0750 or credit any overpayments to  
that deposit account. A duplicate copy of this Certificate is enclosed.

Respectfully submitted,

Dated: April 21, 2004

By: 

Monte L. Falcoff  
Reg. No. 37,617  
Attorney for Applicant

HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303  
(248) 641-1600